Figure 1: Endotoxin (LPS) concentration before and after columns (example 9)

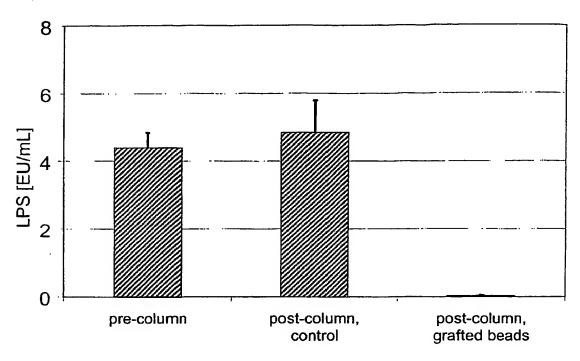
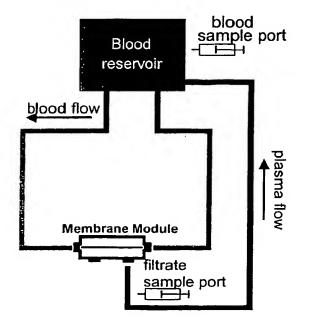


Figure 2: Experimental set-up for dynamic Endotoxin adsorption of grafted membranes from citrate-anticoagulated human blood (Example 10)



- Blood from healthy donor, V=70ml, T=37°
- LPS: E. coli, 3 EU/ml
- 270 min recirculation
- Membrane module: A=200 cm², n(fiber)=144, l<sub>eff</sub>=12 cm fibers
- $\gamma = 500 \text{s}^{-1} \text{ (Q}_B=8 \text{ml/min)},$ Q<sub>F</sub>=1 ml/min, TMP<50 mm<sub>Hg</sub>

Figure 3: Endotoxin reduction in filtrated plasma fraction (example 10)

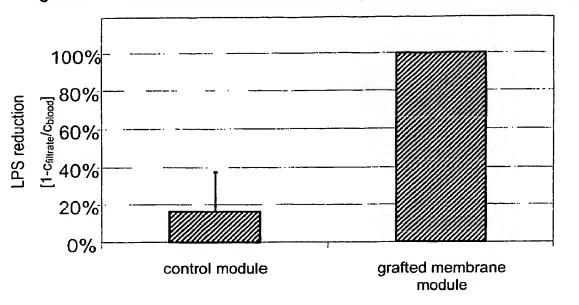


Figure 4: Endotoxin concentration in blood reservoir (example 10)

